

5/28

<b>DART AEROSPACE LTD</b>		<b>Work Order:</b>	23691
<b>Description:</b> Lug Bracket		<b>Part Number:</b>	D3046-1
<b>Drawing:</b> D3046 Rev. A		<b>Qty:</b>	10

Step	Location	Procedure	By	Date	qty
1	EXPEDITING	Issue Work Order	JS	05.06.27	10
2	PURCHASING	Issue P/O: _____ Laser cut per Dwg D3046 Material: ASTM A36 / A366 / A569 / A570 or AISI 1010 - 1025 Steel 0.100" thick Mechanical prop.: UTS = Min.42ksi - YTS = Min.28ksi <b>Material release note required</b>			
3	RECEIVING	Receive and Inspect for transit damage <b>Ensure that material release note is attached</b>			
4	QC	Inspect Level 6			
5	METAL	Tumble & deburr			
6	METAL	Bend as per dwg D3046			
7	QC	Inspect Level 5			
8	STORES	Identify and Stock			
9	EXPEDITING	Close W/O Cost / part			

Rev	Date	Change	Revised By	Approved
A	01.08.27	New Issue	SM	ES

Closed at 05/06/28

RELEASED

01-08-27

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

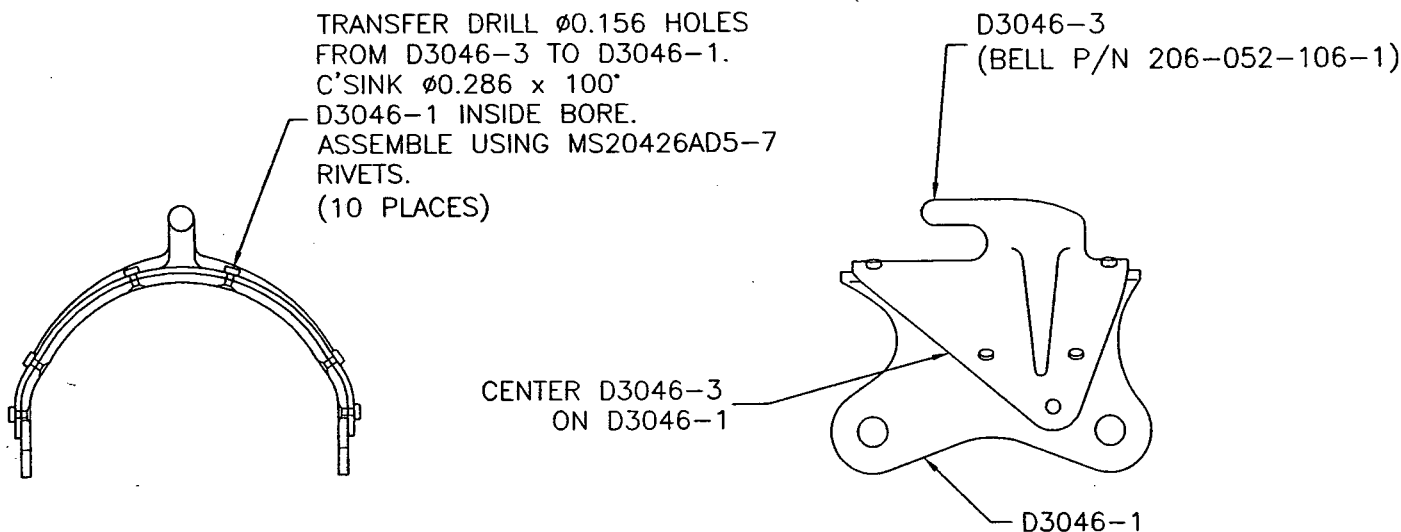
NOTE: Date & initial all entries

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

**DART**



DESIGN	<i>[Signature]</i>	DRAWN BY	<i>[Signature]</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	REV. A
CHECKED	<i>[Signature]</i>	APPROVED	<i>[Signature]</i>	DRAWING NO. D3046	SHEET 1 OF 2
DATE	01.08.23			TITLE LUG BRACKET	SCALE 1:2
A		01.08.23		NEW ISSUE	



D3046-041 LUG BRACKET ASSEMBLY

POWDER COAT WHITE (REF. 4.3.5.2) PER DART QSI 005 4.3.  
POWDER COAT BOTH PARTS SEPARATELY BEFORE ASSEMBLY.  
RE-POWDER AFTER ASSEMBLY.  
REMOVE ALL PAINT/SEALANT FROM D3046-3 BEFORE POWDER COATING.

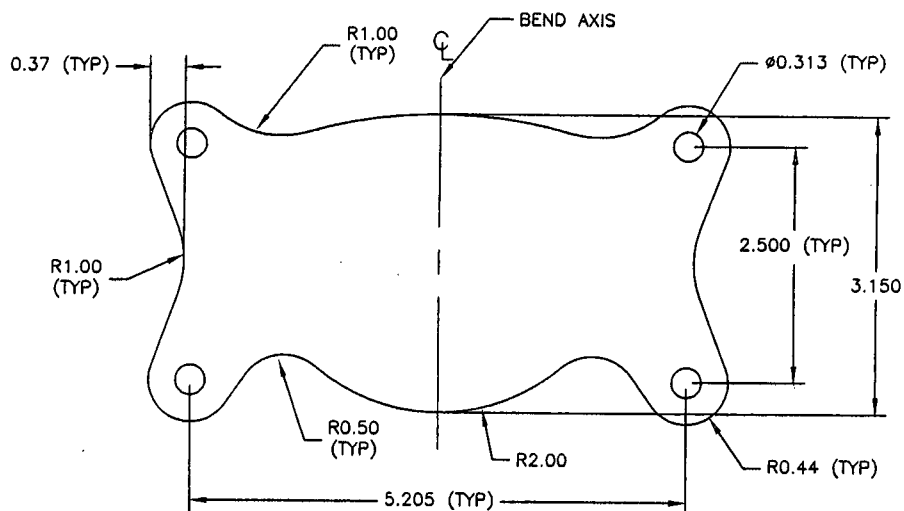
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WITHOUT NOTICE

WORK ORDER  
NO. 23691

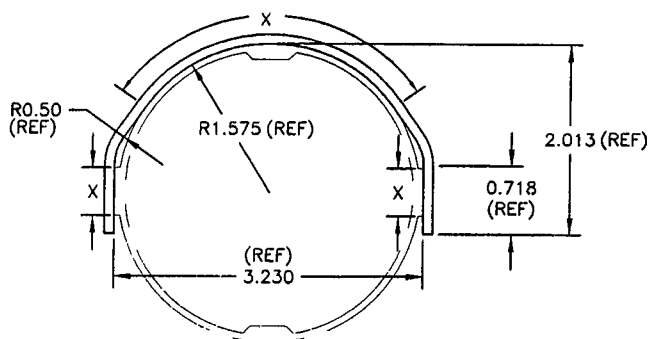
RELEASED  
01.08.23



DESIGN <i>[Signature]</i>	DRAWN BY <i>RF</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3046	REV. A SHEET 2 OF 2
DATE 01.08.23		TITLE LUG BRACKET	SCALE 1:2



D3046-11 FLAT PATTERN  
SYMMETRICAL ABOUT CENTRE-LINES (C)



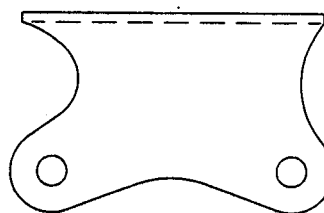
D3046-1  
(MAKE FROM D3046-11)

D3046-1 SHOULD BE BENT SO THAT IT IS WITHIN 0.010 OF THE OUTSIDE PROFILE OF THE D2600-1 EXTRUSION IN THE AREAS INDICATED 'X' ABOVE.

GENERAL NOTES

MATERIAL: ASTM A36/A366/A569/A570 OR AISI 1010-1025 STEEL 0.100 THICK (12 GAUGE)  
MIN. ULTIMATE TENSILE STRENGTH = 42 ksi  
MIN. YIELD TENSILE STRENGTH = 28 ksi

TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED  
ALL DIMENSIONS ARE IN INCHES



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WORK ORDER

NO. 23691  
RELEASED  
01.08.27

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# Job Costing Report

Dart Aerospace Ltd.  
Hawkesbury

Jun 27, 2005  
08:10 am

Work Order No : 0023691  
Project Name : D3046-1  
Project For : WK528  
Work Order Type : Main  
Main WO Number :  
House Part Number : D3046-1  
Description : Lug Bracket  
Manufactured : Yes  
Amount Req'd : 10  
Amount Done : 0  
Start Date : 06-27-05  
Est Finish Date : 07-21-05  
Act Finish Date :  
Drawings Req'd : No  
Ok for Approval :  
Approval Rec'd :

Department Code:  
Burden Flags : NNNNNNNN  
WO Status : Open  
Invoice State : Not Invoiced  
Invoice Date :  
Invoice Number :  
Invoice Amount : 0.00  
Order Entry No :  
OE Value : 0.00  
Est Mark Up : 0.000%  
Actual Mark Up : 0.000%  
\$0 Posted to Finished Goods

	Estimated	Actual	Var. %	Posted	To Post
Material Cost :	0.00	0.00	0.00	0.00	0.00
Engineering Hours :	0.00	0.00	0.00		
Engineering Cost :	0.00	0.00	0.00	0.00	0.00
Production Hours :	0.00	0.00	0.00		
Production Cost :	0.00	0.00	0.00	0.00	0.00
Packaging Hours :	0.00	0.00	0.00		
Packaging Cost :	0.00	0.00	0.00	0.00	0.00
OverHead Hours :	0.00	0.00	0.00		
OverHead Cost :	0.00	0.00	0.00	0.00	0.00
CNC Hours :	0.00	0.00	0.00		
CNC :	0.00	0.00	0.00	0.00	0.00
Misc. Hours :	0.00	0.00	0.00		
Misc. :	0.00	0.00	0.00	0.00	0.00
Burden :	0.00	0.00	0.00		
Total Cost :	0.00	0.00	0.00		
Mark up :	0.000	0.000			
Selling Cost :	0.00	0.00			

	Estimated	Actual
Labour Hrs/Amount Done :	0.00	0.00
Profits/(Loss) :	0.00	0.00